N 市場 UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

R. IKEZAWA, et al.

Application No.:

DEC 19 2006

10/552,441

Filed:

OCTOBER 7, 2005

For:

ENCAPSULATING EPOXY RESIN MOLDING MATERIAL, AND

SEMICONDUCTOR DEVICE

Group AU:

2815

Examiner:

Kenneth Parker

Confirm. No.:

7255

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 AND 1.98

Mail Stop: AMEND – NO FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

December 19, 2006

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find five (5)

Official Actions, each mailed September 19, 2006, in connection with counterpart

Japanese patent applications. Also enclosed are English translations of these

Official Actions. Further enclosed are copies of documents cited in these Official

Actions, and English abstracts of these cited documents. Still further enclosed is a

Form PTO/SB/08A, listing the enclosed documents.

Please note that of the documents cited in the enclosed Official Actions, only the following Japanese patent documents are enclosed:

- 1. No. 2002-348442;
- 2. No. 07-273251; and
- 3. No. 05-175262.

All of the other documents cited in the enclosed Official Actions have previously been submitted in the above-identified application, with the Information Disclosure

Docket No. 1204.45467X00 Serial No. 10/552,441 December 19, 2006

Statement submitted October 7, 2005, upon originally filing the above-identified application.

This Information Disclosure Statement is being submitted prior to a first Office Action on the merits in the above-identified application. Accordingly, requirements of 37 CFR 1.97(b) are satisfied.

In any event, the following Statement is made under 37 CFR 1.97(e):

Each item of information contained (being submitted) in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

To the extent that the enclosed documents are not in English, it is respectfully submitted that requirements of 37 CFR 1.98(a)(3) are satisfied by the enclosed English translations of the respective submitted Official Actions, and/or by the enclosed English abstracts submitted with the cited Japanese patent documents.

In view of the foregoing, it is respectfully submitted that all applicable requirements of 37 CFR 1.97 and 1.98 have been satisfied, in connection with each of the documents listed on the enclosed Form. Accordingly, consideration of the listed documents, upon examination of the above-identified application, is respectfully requested.

Docket No. 1204.45467X00 Serial No. 10/552,441 December 19, 2006

Please charge any shortage of fees due in connection with the filing of this paper to the Deposit Account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (case No. 1204.45467X00), or credit any excess fees paid to such Deposit Account.

Respectfully submitted,

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PTO/SB/08A (08-03)
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE STATEMENT BY APPLICANT Application Number 10/552.441 Filing Date 10/07/2005 First Named Inventor December 19, 2006 R. IKEZAWA Art Unit 2815 Kenneth Parker Examiner Name filea ae manu chaate ae nacaeearu of Attorney Docket Number 1204.45467X00

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|---|--------------------------------|--|---|
| Examiner Initials' | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | US- | | | |

| Examiner Initials' | Cite | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>) | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|-----------------------|------|---|------------------|--|--|----------------|
| | | JP 2002-348442 | 12/04/2002 | R. Ikezawa, et al. | | Α |
| | | JP 07-273251 | 10/20/1995 | T. Kawada, et al. | | Α |
| | | JP 05-175262 | 07/13/1993 | T. Kawada, et al. | | Α |
| | | | | | | |

| | | NON PATENT LITERATURE DOCUMENTS | |
|-----------------------|-------------|--|---|
| Examiner Initials* | Cite No. | | |
| | | Notice of Rejection (Official Action), for Japanese Patent Application No. 2003-103346, mailed September 19, 2006. | Т |
| | | Notice of Rejection (Official Action), for Japanese Patent Application No. 2003-103357, mailed September 19, 2006. | Т |
| | | Notice of Rejection (Official Action), for Japanese Patent Application No. 2003-103435, mailed September 19, 2006. | т |
| | | Notice of Rejection (Official Action), for Japanese Patent Application No. 2003-103438, mailed September 19, 2006. | Т |
| | | Notice of Rejection (Official Action), for Japanese Patent Application No. 2003-103443, mailed September 19, 2006. | Т |

| Examiner | Date | |
|-----------|----------------|--|
| Signature | Considered | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.